

**REMARKS**

Initially, Applicant would like to inform the Examiner that the undersigned attorney has taken over prosecution of the subject application and that a revocation of power of attorney and a new power of attorney will be submitted shortly. Thus, with regard to this Amendment "A", the undersigned attorney is acting under 37 CFR §1.34.

Prior to this Amendment, claims 1-32 were pending in the application. In this Amendment, claims 1, 3, 8, 9, 11, 17, 19, 24, 25 and 26 have been amended and claims 2 and 18 have been canceled. Since the Amendment only cancels claims and places the claims in condition for allowance, Applicant submits that pursuant to 37 CFR 1.116, the Amendment should be entered. Reconsideration of the application in its current format is respectfully requested.

In the Office action, the Examiner stated that claims 2-12 and 18-28 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claim. In response, Applicant has amended claim 1 to include all of the limitations of claim 2, which is equivalent to rewriting claim 2 in independent form including all of the limitations of the base claim and any intervening claim. In addition, Applicant has amended claim 11 to be independent form including all of the limitations of the base claim (claim 1) and any intervening claim (none). Applicant has also amended claim 17 to include the limitations of claim 18, which is equivalent to rewriting claim 18 in independent form including all of the limitations of the base claim and any intervening claim.

Based on the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby

requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 050877.

Respectfully submitted,

ABB Research Ltd.

By:



Paul R. Katterle, Reg. No. 36563

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